

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
RD28750-1/G22-0001

In Re Application Of: Radislav A. Potyrailo et al.

Serial No.

10/656,594

Filing Date

September 5, 2003

Examiner

NYA

Group Art Unit

NYA

Title: **METHOD OF MANUFACTURING AND EVALUATING SENSOR COATINGS AND THE SENSORS
DERIVED THEREFROM**

Address to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

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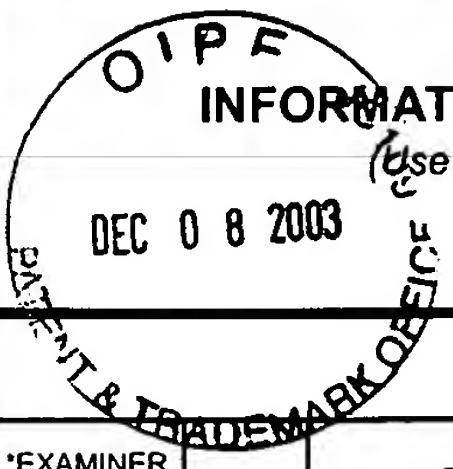
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				ATTY DOCKET NO. RD28750-1/G22-0001		SERIAL NO. 10/656,594	
				Radislav A. Potyrailo et al.			
				FILING September 5, 2003		GROUP NYA	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,312,228	1/26/82	Wohltjen	73	597	7/30/79
		4,596,697	6/24/86	Ballato	422	98	9/4/84
		4,673,299	6/16/87	Dakin	374	131	3/27/85
		5,106,938	4/21/92	Bookbinder et al.	528	176	6/8/89
		5,117,146	5/26/92	Martin et al.	310	313 R	6/21/91
		5,201,215	4/13/93	Granstaff et al.	73	54.41	10/17/91
		5,233,194	8/3/93	Mauze et al.	250	341	1/3/92
		5,237,631	8/17/93	Gavish et al.	385	12	3/31/92
		5,356,668	10/18/94	Paton et al.	427	2.25	6/25/92
		5,451,632	9/19/95	Okumura et al.	524	537	10/4/93
		5,488,086	1/30/96	Umeda et al.	525	92 A	7/23/92
FOREIGN PATENT DOCUMENTS							
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
			US Patent Application Publication 2003/0077390 A1, published 4/24/03, Potyrailo et al.				
			Grate. J. W.; Abraham, H.; McGill. R. A. In Handbook of Biosensors and Electronic Noses. Medicine, Food and the Environment B. Kress-Rogers, Ed.; CRC Press: Boca Raton, FL, 1997; pp 593-612.				
EXAMINER				DATE CONSIDERED			
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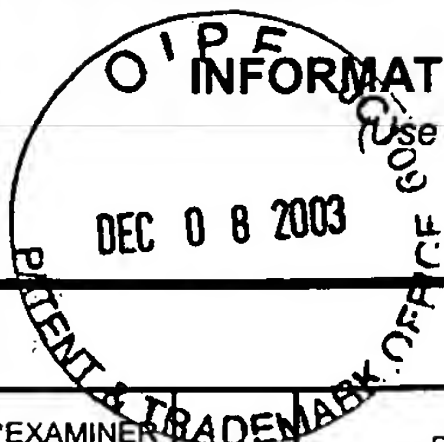
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	5,519,096	5/21/96	Hara	525	478	6/30/94	
	5,528,040	6/18/96	Lehmann	250	343	11/7/94	
	5,644,017	7/1/97	Drumright et al.	528	196	8/25/95	
	5,674,943	10/7/97	Farah et al.	525	146	2/14/95	
	5,708,957	1/13/98	Chuang et al.	422	82.07	2/2/96	
	5,717,056	2/10/98	Varadarajan et al.	528	196	12/17/96	
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	5,756,631	5/26/98	Grate	528	26	5/27/94	
	5,788,833	8/4/98	Lewis et al.	205	787	8/14/96	
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

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			Potyrailo, R. A.; Hobbs, S. E.; Hieftje, O. M., Optical waveguide sensors in analytical chemistry: today's instrumentation, applications and future development trends, Fresenius' J. Anal. Chem. 1998, 362, 349-373.
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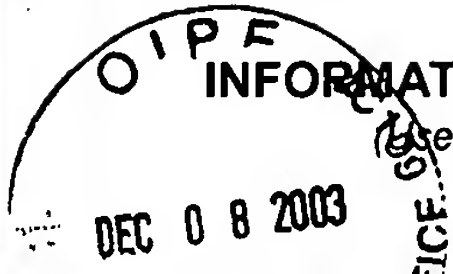
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			Thompson, M.; Stone, D. C. Surface-Launched Acoustic Wave Sensors: Chemical Sensing and Thin-Film Characterization, Chapter 6, Wiley: New York, NY, 1997.
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	6,151,123	11/21/00	Nielsen	356	445	7/8/98
	6,157,449	12/5/00	Hajduk	356	367	10/19/98
	US 6,182,449 B1	2/6/01	McFarland et al.	73	24.06	10/8/97
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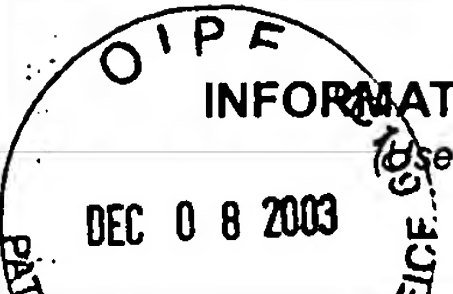
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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		Rharbi, Y. et al., "A Method for Measuring Oxygen Diffusion and Oxygen Permeation in Polymer Films Based on Fluorescence Quenching" Anal. Chem. 1999, 71, 5045-5053
		Lowry, J. H. et al., Optical Characteristics of Teflon AF Fluoroplastic Materials", Opt. Eng. 1992, 31, 1982-1985

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	US 6,535,824 B1	3/18/03	Mansky et al.	702	30	12/10/99
	US 6,537,498 B1	3/25/03	Lewis et al.	422	82.01	6/8/99
	US 6,544,334 B1	4/8/03	Potyrailo et al.	118	58	10/23/01
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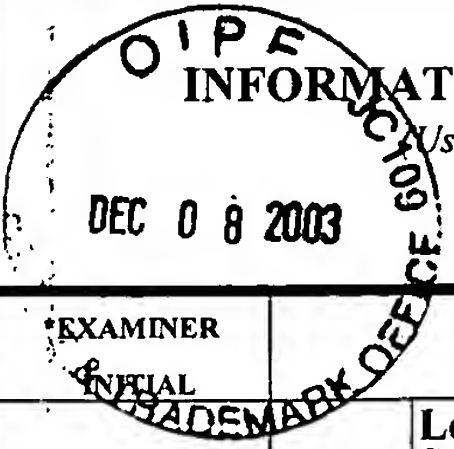
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		Buck, W.H., et al. "Properties of Amorphous Fluoropolymer Based on 2,2Bistrifluoromethyl-4,5-Difluoro-1,3-Dioxole", 183rd Meeting of the Electrochemical Society, 1993
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 <p>OIPF INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p>		Docket Number (Optional) RD28750-1/G22-0001	Application Number 10/656,594
		Applicant(s) Radislav A. P tyrailo et al.	
		Filing Date September 5, 2003	Group Art Unit NYA
EXAMINER INITIAL	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
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<div><div>IPF</div><div>INFORMATION DISCLOSURE CITATION</div><div>(Use several sheets if necessary)</div><div>DEC 08 2003</div><div>TRADEMARK OFFICE 601C</div></div>		Docket Number (Optional)	Application Number
		RD28750-1/G22-0001	10/656,594
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		Radislav A. Potyrailo et al.	
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		September 5, 2003	NYA
EXAMINER INITIAL	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
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